



TC 1700

Page 1 of 1

FORM PTO-1449 (REV 7-80)				At	Atty. Docket No. 3055-002-01 Application No. 09/774,26						
INFORMATION DISCLOSURE STATEMENT				r Al	APPLICANT: Lotfi HEDHLI et al.						
					Fil	Filing Date: January 30, 2001			Group Art Unit: 1745		
				ι	J.S. PAT	ENT DOCUM	ENTS				
EXAMINER'S INITIALS	DOCUMENT DANUMBER		DATE NA		NAME		CLASS	SUB-CLAS		SS FILING DATE, IF APPROPRIATE	
NO		4,039,634	8/2/77		Coucho	ıd	260	895			1
ill 5,510,160		4/23/96		Jadamus et al.		428	36.91				
ill		5,554,426	9/10/9	96 Röber et		al	428	36.91			
1		,		i	,		1		1		
				T			1		7		1
											1
									1		
	1				•			-	1		
						1			1		
									1		1
								 			+
				FOR	EIGN P	ATENT DOCU	JMENTS	<u> </u>		<u></u>	· ·
DOCUMENT NUMBER		DOCUMENT NUMBER	DATE		ГЕ	COUNTRY	CLASS	SUB CLA		TRANSL.	ATION NO
We		EP 0029316	9316		7/81	Europe	C08L	27/0	8	/	
1 1			/			/	1		/		
		/						/	1	•	
m/	/	OTHER DOCUM	1ENTS	-(Incl	uding-Aı	thor, Title, Da	ite, Pertine	nt Pages	, Etc.)		
	rtial !	Search Report for	Europea	an Ap	plication	No 01916103					
/		· · · · · · · · · · · · · · · · · · ·									
							-				
EXAMINER	£	2		~		DATI	E CONSIDI	ERED	/31/	103	
EXAMINER: In itation if not in co	itial onfor	if reference consid	ered, w	hether	r or not ci lude copy	tation is in cont of this form wi	formance with next con	ith MPE	P 609; E	Oraw line opplicant.	through

	30	M.PTO-1449 (REV 7-	80)		Atty. Docket No. 1		i A _l	pplication No. 09/774,266
	ORMATI	ON BYSCLOSURE S	TATEMEN	T	APPLICANT: He			
ŝ	JUL 2 0	2001			Filing Date: Janua		Gı	roup Art Unit: Unassigned
	<u></u>		<u></u>	U.S. P	ATENT DOCUMI	ENTS		
	EXAMINER'S INITIALS IRA	DOCUMENT NUMBER	DATE	NAI	ME	CLASS	SUB-CLA	ASS FILING DATE, IF APPROPRIATE
	1/2m	3,051,677	8/28/62	Rex	ford			
	1001	3,178,399	4/13/65	Lo				
		3,475,396	10/28/69	McC	Cain, et al.			
		3,857,827	12/31/74	Doh	any			
		4,295,952	10/20/81	De 1	Nora et al.			
		5,093,427	3/3/92	Bart	oer			
		5,272,186	12/21/93	Jone	es .			
		5,679,482	10/21/97	Ehre	enberg et al.			
٨		5,795,668	8/18/98	Bane	erjee	*		
, (1	5,880,204	3/9/99	McC	Carthy			
MA	Wm	5,962,140	10/5/99	Raja	gopalan			
	U		FO	REIG	N PATENT DOCU	MENTS		
1.1		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES - NOO
Щ	am	₩O 97/41168	11	/6/97	WIPO			8 5 5
		WO 98/20573	5/	14/98	WIPO			
	10m	√ WO 98/22989	5/2	28/98	WIPO			220
Ü	UUU				g Author, Title, Da			
	1 7(1	kael Paronen, et al., "E 2), 2401-2406	ffects of Irra	adiatio	n on Sulfonation of I	Poly(vinyl fi	luoride) J. N	Mater. Chem., 1997,
Ul	an viti	ernational Search Report	from PCT/	JS-01/0)4995-dated-5/9/2001			
	0/							
		$\overline{}$						
	EXAMINER	101	4 S		DATE	CONSIDE	RED	·
	*EXAMINER: In citation if not in co	itial if reference consideration of conformance and not conformanc	ered, wheth sidered. In	er or no	ot citation is in confe	ormance wit	th MPEP 60	09; Draw line through to applicant,
		2				3/2	31/00	
				}		/	/	

• 1

	M PTO-14. (REV 7-	80)	Atty. Docket No.	3055-002-0	l Applic	Page 1 of 1 cation No. 09/774,20
INFORMATI	A DISCLOSURE S'	TATEMENT	APPLICANT: H	edhli et al.		
			Filing Date: Janua	ary 30, 2001	Group	Art Unit: Unassign
	 	U.S.	PATENT DOCUM	ENTS	· · · · · · · · · · · · · · · · · · ·	
XAMINER'S IITIALS	DOCUMENT NUMBER	DATE N	AME 	CLASS	SUB-CLASS	FILING DATE, APPROPRIATE
Win !	4,569,978	2/11/86 B	arber	526	206	
U				 	A	
					a.	CEN
1.				1-1-	106	06 2001 EL
				 	/C	* >
	 					00
				 		
					1.00	
			1			· /
		FOREI	GN PATENT DOC	UMENTS	1 	
: : :	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		TRANSLATION YES NO
/		<u> </u>] /.	.]		
					1//	
ℓ	/ /					
	OTHER DOCUM	MENTS (Includ	ing Author', Title, D	ate, Pertine	nt Pages, Etc.)	
				/		
						
/ XAMINER /			DAT	E CONSIDI	FRED ·	
	In lake	Man	A DAI		63	
$ \sqrt{\Lambda}$	itial if reference consid	1 m			·	Draw line through